Declassification Review by NGA/DoD

OUT56353

S E C R E T Ø32Ø25Z

1945 AMB 3 20 39 3

25X1

- 1. CAMERA B 23 WAS USED IN MISSION 8034 FLOWN ON 31 JULY 1965.
  PROCESSING WAS ACCOMPLISHED BY NAV RECON TECH SUPPCEN.
  - 2. ORIGINAL NEGATIVE:
    - A. THE EXPOSURE WAS ADEQUATE AND THE RESOLUTION IS GOOD.
- INTERMITTENT STATIC TRACES AND EDGE FOG OCCUR **B** . 9R SIDE: ALONG BOTH EDGES THROUGHOUT THE MISSION. A ROW OF MINUS DENSITY DOTS LOCATED APPROXIMATELY 2.0" FROM AND PARALLEL TO THE INBOARD EDGE IS PRESENT FROM HEAD TO TAIL. THE SPACING BETWEEN SUCCESSIVE 4 AUG 1965 DOTS IS 1.68". INBOARD AND OUTBOARD ROLLER CHATTER IS PRESENT COPIES RECEIVED.  $\partial^2 \cap \mathbf{q}$ THROUGHOUT THE MISSION. SPOTS OF PLUS DENSITY WITH DARKER CENTERS BELIEVED TO BE ASSOCIATED WITH THE ROLLER CHATTER ARE INTERMITTENT ADMIN SEC BR PRESENT FROM HEAD TO TAIL. THESE ARE MOST NUMEROUS WITHIN THE FIRST PRDS CSD 200 FRAMES AND GRADUALLY DIMINISH IN FREQUENCY THEREAFTER. THE ARE PRESENT NEAR BOTH THE INBOARD AND OUTBOARD EDGES. A PLUS DENSITYSD PSD-ICB LINE LOCATED 7.3" FROM THE INBOARD EDGE BEGINS IN FRAME 1090 AND IS TID Z CONTINUOUS THROUGH THE END OF THE MISSION. A REPETITIVE PATTERN OF PLUS DENSITY STREAKS WHICH OCCURS ABOVE EVERY 45" BEGINS IN DIAXX 4 SPAD FRAME 2093 AND IS PRESENT THROUGH THE END OF THE MISSION. LONGEST OF THESE STREAKS IS SLIGHTLY CURVED AND ORIENTED ABOUT IN-LINE WITH THE MINOR AXIS. ITS LENGTH IS ABOUT 3.0".

MARKS RUNNING PARALLEL TO THE MAJOR AXIS ARE PRESENT FROM FILM EDGE TO FILM EDGE OCCURING INTERMITTENTLY FROM FRAME 1654 THROUGHOUT

SECRET

- 25X1

THE END OF THE MISSION. THESE APPEAR TO HAVE BEEN CAUSED BY A STICKING ROLLER. CHEMICAL STAINS AND EMULSION LIFTS ARE PRESENT IN FRAMES 692/693. HEAT SPLICES ARE LOCATED BETWEEN FRAMES 528/529, 750/751, 1054/1055, 1071/1072, 1087/1088, 1114/1115, 1166/1167, 1207/1208, 1229/1230, 1241/1242, 1250/1251, 1276/1277 AND IN FRAME 1046.

- EDGES THROUGHOUT THE FILM. THE INBOARD EDGE ALSO CONTAINS CONTINUOUS CAMERA ROLLER INDUCED STATIC DISCHARGES. A FEW PLUS DENSITY STREAKS ARE NOTED INTERMITTENTLY ALONG THE INBOARD EDGE OF THE FILM IN FRAMES 481-1200. FINE, CONTINUOUS PLUS DENSITY STREAKS PARALLEL TO AND APPROXIMATELY 1.75° FROM THE INBOARD EDGE ARE PRESENT IN FRAMES 1201 TO 2203. HEAT SPLICES ARE POSITIONED BETWEEN FRAMES 545/546, 1180/1181, 1211/1212, 1691/1692, AND 1733/1734. THE LATTER IS ACCOMPANIED BY A HEAVY EMULSION SCRATCH IN FRAME 1734. A MYLAR SPLICE WITH ASSOCIATED SCRATCHES AND WRINKLES IS PRESENT IN FRAME 1180 AND FRAME 1827 CONTAINS A MANUFACTURER'S SPLICE. A FEW SPLICE ASSOCIATED STATIC DISCHARGES ARE NOTED.
  - D. BOTH SIDES: THE TITLED FRAMES ARE NUMBERED 0001 TO 2203.
- E. THERE WERE NO MAJOR CAMERA MALFUNCTIONS OR PROCESSING FAULTS.
  - 3. DUPLICATE POSITIVE:
    - A. THE PI SUITABILITY IS GOOD.
    - B. PRINTING AND PROCESSING ARE GOOD.
- C. CLOUDS OBSCURED 20 PERCENT OF THE TERRAIN COVERED IN THIS MISSION.

SECRET -END OF